

A B S T R A C T

The invention provides means for holding two pieces in position that are to be moved towards each other along 5 at least two extreme coplanar docking directions that form a docking angle between them, the holding means comprises firstly at least a male and a female V (19, 20) each provided with means for fixing to a respective one of the pieces so that each V is centered substantially on 10 a direction parallel to the bisector of the docking angle and the female V possessing an inlet portion having an aperture angle not less than the docking angle, and secondly means (23, 24) for pressing the male V against the female V along said bisector. The invention also 15 provides apparatus for assembling pieces of bodywork and incorporating such means.